

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	93795	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/11/24 07:28
S2	0	(balanc\$4 or unbalanc\$4) same (power near2 control near2 signal) same ((transmit near2 power) with reverse)	US-PGPUB; USPAT	OR	ON	2007/11/24 07:30
S3	129	(power near2 control near2 signal) same ((transmit near2 power) with reverse)	US-PGPUB; USPAT	OR	ON	2007/11/24 08:16
S4	60	S1 and S3	US-PGPUB; USPAT	OR	ON	2007/11/24 07:32
S5	8	((power near2 gain) near4 channel) and S4	US-PGPUB; USPAT	OR	ON	2007/11/24 08:10
S6	521	(reverse near2 pilot near2 channel)	US-PGPUB; USPAT	OR	ON	2007/11/24 07:38
S7	27	S6 same (increas\$6 with transmit with power)	US-PGPUB; USPAT	OR	ON	2007/11/24 07:38
S8	11	S1 and S7	US-PGPUB; USPAT	OR	ON	2007/11/24 07:44
S9	16	S7 not S8	US-PGPUB; USPAT	OR	ON	2007/11/24 07:50
S10	20	((increas\$4 near3 power) with (reverse near2 pilot near2 channel))	US-PGPUB; USPAT	OR	ON	2007/11/24 07:54
S11	11	S1 and S10	US-PGPUB; USPAT	OR	ON	2007/11/24 07:55
S12	91642	("370").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/11/24 07:53

S13	22	((increas\$4 near3 power) with (reverse near2 pilot near2 (signal or channel)))	US-PGPUB; USPAT	OR	ON	2007/11/24 08:20
S14	13	S1 and S13	US-PGPUB; USPAT	OR	ON	2007/11/24 07:55
S15	12	S12 and S13	US-PGPUB; USPAT	OR	ON	2007/11/24 08:10
S16	19	((power near2 gain) near4 channel) with decreas\$4	US-PGPUB; USPAT	OR	ON	2007/11/24 08:22
S17	1	S13 not (S14 or S15)	US-PGPUB; USPAT	OR	ON	2007/11/24 08:11
S18	0	S13 and S16	US-PGPUB; USPAT	OR	ON	2007/11/24 08:16
S19	9	S1 and S16	US-PGPUB; USPAT	OR	ON	2007/11/24 08:20
S20	6	(decreas\$4 near2 power near2 (channel or signal)) and S13	US-PGPUB; USPAT	OR	ON	2007/11/24 08:37
S21	1	("6567391").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/24 08:37
S22	24	((increas\$4 near3 power) with (reverse near2 pilot near2 (signal or channel)))	US-PGPUB; USPAT	OR	ON	2008/05/29 13:47
S23	13	S22 and ((multiple or simultaneous\$4 or several or neoghbor\$6) with (base adj2 station))	US-PGPUB; USPAT	OR	ON	2008/05/29 13:47
S24	8	S22 and ((multiple or simultaneous\$4 or several or neoghbor\$6) near3 (base adj2 station))	US-PGPUB; USPAT	OR	ON	2008/05/29 14:06
S25	146	(pilot near2 (signal or channel)) with receiv\$4 with ((multiple or simultaneous\$4 or several or neoghbor \$6) near3 (base adj2 station))	US-PGPUB; USPAT	OR	ON	2008/05/29 14:09

S26	99377	("370").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/05/29 14:11
S27	80	S26 and S25	US-PGPUB; USPAT	OR	ON	2008/05/29 14:11
S28	3	((pilot near2 (signal or channel)) with receiv\$4 with ((multiple or simultaneous\$4 or several or neoghb\$6) near3 (base adj2 station))) same (power near2 control near2 signal)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:18
S29	23983	(pilot near2 (signal or channel)) ((power near2 control near2 signal) with receiv\$4 with ((multiple or simultaneous\$4 or several or neoghb\$6) near3 (base adj2 station))) same (pilot near2 (signal or channel))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:19
S30	3	((power near2 control near2 signal) with receiv\$4 with ((multiple or simultaneous\$4 or several or neoghb\$6) near3 (base adj2 station))) same (pilot near2 (signal or channel))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:19
S31	996	(455/442).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/05 08:20
S32	613	(455/524).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/05 08:23
S33	29	S31 and S32	US-PGPUB; USPAT	OR	ON	2008/11/05 08:23
S34	5	S33 and (balance\$6 or unbalance\$6)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:23

S35	103	(power near2 control near2 signal) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:25
S36	6	((multiple or simultaneous\$4 or several or neoghbbr \$6) near3 (base adj2 station)) same (power near2 control near2 signal) same (balanc \$6 or unbalanc\$4 or equal\$4 or inequalit \$4)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:27
S37	101	("3310631"   "3714508"   "4052565"   "4112257"   "4123718"   "4222115"   "4225976"   "4291409"   "4301530"   "4460992"   "4472815"   "4495648"   "4580262"   "4635221"   "4641322"   "4672658"   "4688035"   "4730340"   "4765753"   "4813040"   "4872200"   "4901307"   "4933952"   "4939745"   "5003533"   "5022046"   "5029331"   "5056109"   "5068849"   "5101501"   "5103459"   "5109390"   "5136586"   "5157672"   "5159608"   "5204876"   "5212684"   "5220678"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 08:27

		"5245629" "5258983" "5263050" "5267262" "5283780" "5299229" "5305468" "5341396" "5383219" "5390338" "5396516" "5414796" "5465399" "5485486" "5487180" "5504773" "5511073" "5528593" "5548616" "5602833" "5629934" "5640414" "5764527" "5764687").PN. OR ("6097972").URPN.			
S38	32	(power near2 control near2 signal) and S37	US-PGPUB; USPAT	OR	ON 2008/11/05 08:29
S39	103	(power near2 control near2 signal) and S31	US-PGPUB; USPAT	OR	ON 2008/11/05 08:29
S40	10	S38 and (handoff or handover)	US-PGPUB; USPAT	OR	ON 2008/11/05 08:32
S41	1	("5056109").PN.	US-PGPUB; USPAT	OR	OFF 2008/11/05 08:33
S42	22	S38 not S40	US-PGPUB; USPAT	OR	ON 2008/11/05 08:34
S43	0	S38 and (unbalanc \$6)	US-PGPUB; USPAT	OR	ON 2008/11/05 08:35
S44	11	((power near2 control near2 signal) with receiv \$4 with ((multiple or simultaneous\$4 or several or neoghbor\$6) near3 (base adj2 station)))	US-PGPUB; USPAT	OR	ON 2008/11/05 08:49

S45	49	((power near2 control near2 signal) same ((multiple or simultaneous\$4 or several or neoghbอร \$6) near3 (base adj2 station)))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:50
S46	588	((power near2 control near2 signal) with (balance \$6 or unbalance\$4 or equal\$4 or inequality\$4))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:51
S47	10	S45 and S46	US-PGPUB; USPAT	OR	ON	2008/11/05 08:51
S48	3	((power near2 control near2 signal) with (balance \$6 or unbalance\$4 or equal\$4 or inequality\$4)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:57
S49	10	((power near2 control near2 signal) same (balance \$6 or unbalance\$4 or equal\$4 or inequality\$4)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:57
S50	10	((power near2 control near2 signal) same (balance \$6 or unbalance\$4 or equal\$4 or inequality\$4 or imbalance\$6)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 09:01
S51	10	((power near2 control near2 signal) same (balance \$6 or unbalance\$4 or equal\$4 or inequality\$4 or imbalance\$6 or uneven)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 09:39
S52	22	((power near2 control near2 signal) same (signal near2 quality)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 10:16

S53	32	((power near2 control near2 signal) same (signal near2 quality)) same SNR	US-PGPUB; USPAT	OR	ON	2008/11/05 10:17
S54	9	S53 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/05 10:17
S55	56	(((power near2 control near2 signal) or TPC or (PC near2 command)) same (signal near2 quality)) same SNR	US-PGPUB; USPAT	OR	ON	2008/11/05 10:18
S56	64	(((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality))) same SNR	US-PGPUB; USPAT	OR	ON	2008/11/05 10:18
S57	20	S56 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/05 10:18
S58	682	(((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality)))	US-PGPUB; USPAT	OR	ON	2008/11/05 10:19
S59	34	S31 and S58	US-PGPUB; USPAT	OR	ON	2008/11/05 10:19
S60	23	(((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality))) same (soft near2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2008/11/05 10:27
S61	73	((power near2 control near2 signal) ) same (soft near2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2008/11/05 10:30

S62	21	S31 and S61	US-PGPUB; USPAT	OR	ON	2008/11/05 10:30
S63	5	(((power near2 control near2 signal) ) same (soft near2 (handover or handoff)) same pilot	US-PGPUB; USPAT	OR	ON	2008/11/05 10:30
S64	27	(((power near2 control near2 signal) ) same (soft near2 (handover or handoff)) same (SNR or (signal near2 noise near2 ratio) or ((increas\$4 or decreas\$4) with power) or gain)	US-PGPUB; USPAT	OR	ON	2008/11/05 10:31
S65	997	(455/442).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/07 07:08
S66	73	(((power near2 control near2 signal) ) same (soft near2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2008/11/07 07:08
S67	21	S65 and S66	US-PGPUB; USPAT	OR	ON	2008/11/07 07:08
S68	14	S67 and (Soft adj2 handoff)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:08
S69	5	S67 and (Soft adj2 handoff) and SNR and gain	US-PGPUB; USPAT	OR	ON	2008/11/07 07:09
S70	5	S67 and SNR and gain	US-PGPUB; USPAT	OR	ON	2008/11/07 07:09
S71	27	(((power near2 control near2 signal) ) same (soft near2 (handover or handoff)) same (SNR or (signal near2 noise near2 ratio) or ((increas\$4 or decreas\$4) with power) or gain)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:38
S72	27	S71 and (SNR or gain or (soft adj2 (handoff or handover)) or pilot)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:38

S73	682	((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality)))	US-PGPUB; USPAT	OR	ON	2008/11/07 07:41
S74	34	S65 and S73	US-PGPUB; USPAT	OR	ON	2008/11/07 07:41
S75	32	S74 and (SNR or gain or (soft adj2 (handoff or handover)) or pilot)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:41
S76	1	("5898682").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/07 16:37
S77	0	S76 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/07 16:37
S78	1	S76 and (pilot)	US-PGPUB; USPAT	OR	ON	2008/11/07 16:38
S79	6	"6567391"	US-PGPUB; USPAT	OR	ON	2008/11/07 17:17
S80	3	S79 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/07 17:17
S81	9	("5267162"   "5884187"   "5898682"   "6147981"   "6278882"   "6498785"   "6515975"   "6567391"   "6678530").PN.	US-PGPUB; USPAT	OR	ON	2009/12/19 17:45
S82	6	(US-6567391-\$ or US-5056109-\$ or US-5101501-\$ or US-6330456-\$ or US-6119018-\$ or US-6515975-\$).did.	USPAT	OR	ON	2009/12/19 17:45
S83	8	(SNR or noise or (noise near2 ratio) or (signal near2 noise)) and (S81 or S82)	US-PGPUB; USPAT	OR	ON	2009/12/19 17:47

S84	2	((SNR or noise or (noise near2 ratio) or (signal near2 noise)) same reverse same (power with (control or channel))) and (S81 or S82)	US-PGPUB; USPAT	OR	ON	2009/12/19 17:51
S85	6133	(SNR or noise or (noise near2 ratio) or (signal near2 noise)) with (pilot)	US-PGPUB; USPAT	OR	ON	2009/12/19 18:17
S86	58	((SNR or noise or (noise near2 ratio) or (signal near2 noise)) with (pilot) with (adjust\$4 or increas\$5 or rais \$4)) same (quality)	US-PGPUB; USPAT	OR	ON	2009/12/19 18:24
S87	3	S86 same reverse	US-PGPUB; USPAT	OR	ON	2009/12/19 18:26
S88	10	((adjust\$6 or rais\$4 or increas\$4) with (SNR or noise or (signal near2 noise))) same (reverse near2 pilot near2 channel)	US-PGPUB; USPAT	OR	ON	2009/12/19 18:30
S89	19	((adjust\$6 or rais\$4 or increas\$4) with (SNR or noise or (signal near2 noise))) same (reverse near2 pilot )	US-PGPUB; USPAT	OR	ON	2009/12/19 18:30
S90	1	(S81 or S82) and (target with (SNR or noise))	US-PGPUB; USPAT	OR	ON	2009/12/19 18:47
S91	1777	((adjust\$6 or rais\$4 or increas\$4) with (SNR or noise or (signal near2 noise))) same (reverse )	US-PGPUB; USPAT	OR	ON	2009/12/19 18:50
S92	105	S91 and (reverse near4 pilot)	US-PGPUB; USPAT	OR	ON	2009/12/19 18:51

S93	235	((adjust\$6 or rais\$4 or increas\$4) with (SNR or noise or (signal near2 noise))) same (reverse ) same (quality or threshold)	US-PGPUB; USPAT	OR	ON	2009/12/19 18:58
S94	48	S93 and (reverse near4 pilot)	US-PGPUB; USPAT	OR	ON	2009/12/19 19:02
S95	229037	("455") or ("370"). CLAS.	US-PGPUB; USPAT	OR	OFF	2009/12/19 19:02
S96	45	S94 and S95	US-PGPUB; USPAT	OR	ON	2009/12/19 19:02
S97	45	S96 and (power with control)	US-PGPUB; USPAT	OR	ON	2009/12/19 19:03
S98	1231	(( rais\$4 or increas \$4) near4 (SNR or noise or (signal near2 noise))) same (reverse or uplink )	US-PGPUB; USPAT	OR	ON	2009/12/19 19:22
S99	54	S98 and ((uplink or reverse) near4 pilot)	US-PGPUB; USPAT	OR	ON	2009/12/19 19:22
S100	37	S99 not S97	US-PGPUB; USPAT	OR	ON	2009/12/19 19:22
S101	28	(( rais\$4 or increas \$4) near4 (SNR or noise or (signal near2 noise))) same (reverse or uplink ) same pilot	US-PGPUB; USPAT	OR	ON	2009/12/19 19:26
S102	699	(( rais\$4 or increas \$4) with (SNR or noise or (signal near2 noise))) with (reverse or uplink )	US-PGPUB; USPAT	OR	ON	2009/12/19 19:32
S103	56	S102 and ((uplink or reverse) near4 pilot)	US-PGPUB; USPAT	OR	ON	2009/12/19 19:32
S104	20	S103 not S99	US-PGPUB; USPAT	OR	ON	2009/12/19 19:32
S105	1	(US-6154659-\$).did.	USPAT	OR	ON	2009/12/20 20:42
S106	1	S105 and (noise and (Reverse with link with pilot))	US-PGPUB; USPAT	OR	ON	2009/12/20 21:23

S107	1	S105 and (noise and increas\$4 and (Reverse with link with pilot))	US-PGPUB; USPAT	OR	ON	2009/12/20 21:23
S108	1	S105 and (noise and increas\$4 and (Reverse with link with pilot)) and (power with control)	US-PGPUB; USPAT	OR	ON	2009/12/20 21:24
S109	1	(US-6515975-\$).did.	USPAT	OR	ON	2009/12/20 21:48
S110	0	S109 and (computer or program\$4 or software)	US-PGPUB; USPAT	OR	ON	2009/12/20 21:49
S111	1	S109 and (decision)	US-PGPUB; USPAT	OR	ON	2009/12/20 21:52
S112	10	(US-6567391-\$ or US-5056109-\$ or US-5101501-\$ or US-6330456-\$ or US-6119018-\$ or US-6515975-\$ or US-6498785-\$ or US-6725054-\$ or US-5898682-\$ or US-6154659-\$).did.	USPAT	OR	ON	2010/06/07 15:46
S113	8	S112 and (reverse or link)	US-PGPUB; USPAT	OR	ON	2010/06/07 15:52
S114	156	((target with (snr or (Signal adj2 noise) or strength or energy or noise) with (reverse or uplink) with (channel or link))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:05
S115	52	(((Adjust\$4 or increas\$4) near3 power) with (reverse near2 pilot near2 (signal or channel)))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:17
S116	5	S114 and S115	US-PGPUB; USPAT	OR	ON	2011/02/24 12:18
S117	889	((reverse near2 pilot near2 (signal or channel)))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:22

S118	889	((reverse near2 pilot near2 (signal or channel)))S114 and S117	US-PGPUB; USPAT	OR	ON	2011/02/24 12:23
S119	18	S114 and S117	US-PGPUB; USPAT	OR	ON	2011/02/24 12:23
S120	64	((target adj2 (snr or (Signal adj2 noise) or strength or energy or noise)) with (reverse or uplink) with (channel or link))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:26
S121	11	S120 and S117	US-PGPUB; USPAT	OR	ON	2011/02/24 12:28
S122	1043	((reverse near2 pilot near2 (signal or link or channel)))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:29
S123	1425	((((uplink or reverse) near2 pilot near2 (signal or link or channel)))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:29
S124	25	S120 and S123	US-PGPUB; USPAT	OR	ON	2011/02/24 12:29
S125	570	(target with (snr or (Signal adj2 noise) or power or strength or energy or noise) with (reverse or uplink) with (channel or link))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:30
S126	106	((target adj2 (snr or (Signal adj2 noise) or power or strength or energy or noise)) with (reverse or uplink) with (channel or link))	US-PGPUB; USPAT	OR	ON	2011/02/24 12:30
S127	29	S126 and S123	US-PGPUB; USPAT	OR	ON	2011/02/24 12:31
S128	2	("6571104") or ("6434124").PN.	US-PGPUB; USPAT	OR	OFF	2011/02/25 10:48
S129	1	S128 and pilot	US-PGPUB; USPAT	OR	ON	2011/02/25 11:04
S130	2	S128 and control	US-PGPUB; USPAT	OR	ON	2011/02/25 11:04

S131	11	(US-6567391-\$ or US-5056109-\$ or US-5101501-\$ or US-6330456-\$ or US-6119018-\$ or US-6515975-\$ or US-6498785-\$ or US-6725054-\$ or US-5898682-\$ or US-6154659-\$ or US-6571104-\$).did.	USPAT	OR	ON	2011/02/25 11:06
S132	4	((reverse near2 pilot near2 (signal or link or channel))) and S131	US-PGPUB; USPAT	OR	ON	2011/02/25 11:06
S133	11	(US-6567391-\$ or US-5056109-\$ or US-5101501-\$ or US-6330456-\$ or US-6119018-\$ or US-6515975-\$ or US-6498785-\$ or US-6725054-\$ or US-5898682-\$ or US-6154659-\$ or US-6571104-\$).did.	USPAT	OR	ON	2011/03/03 11:58
S134	6	S133 and (bit adj2 error adj2 rate)	US-PGPUB; USPAT	OR	ON	2011/03/03 11:59
S135	6	S133 and (BER or (bit adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/03 12:03
S136	0	("("5267162"   "5884187"   "5898682"   "6147981"   "6154659"   "6278882"   "6498785"   "6515975"   "6567391"   "6678530").PN.").PN.	US-PGPUB; USPAT	OR	OFF	2011/03/04 11:46

S137	10	("5267162"   "5884187"   "5898682"   "6147981"   "6154659"   "6278882"   "6498785"   "6515975"   "6567391"   "6678530").PN.	US-PGPUB; USPAT	OR	ON	2011/03/04 11:46
S138	11	(US-6567391-\$ or US-5056109-\$ or US-5101501-\$ or US-6330456-\$ or US-6119018-\$ or US-6515975-\$ or US-6498785-\$ or US-6725054-\$ or US-5898682-\$ or US-6154659-\$ or US-6571104-\$).did.	USPAT	OR	ON	2011/03/04 11:46
S139	16	S137 or S138	US-PGPUB; USPAT	OR	ON	2011/03/04 11:46
S140	8	S139 and (BER or (bit adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 11:46
S141	11	S139 and (handoff)	US-PGPUB; USPAT	OR	ON	2011/03/04 11:47
S142	1	("5982760").PN.	US-PGPUB; USPAT	OR	OFF	2011/03/04 11:52
S143	17	S137 or S138 or S142	US-PGPUB; USPAT	OR	ON	2011/03/04 11:52
S144	12	S143 and (handoff)	US-PGPUB; USPAT	OR	ON	2011/03/04 11:52
S145	7	S143 and (frame adj2 error adj2 rate)	US-PGPUB; USPAT	OR	ON	2011/03/04 11:53
S146	2	S143 and (decrease with (frame adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 11:53
S147	7	S143 and (FER or (frame adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 11:54
S148	3	S143 and (decrease with (FER or (frame adj2 error adj2 rate)))	US-PGPUB; USPAT	OR	ON	2011/03/04 11:54

S149	3	S143 and (decreas\$4 with (FER or (frame adj2 error adj2 rate)))	US-PGPUB; USPAT	OR	ON	2011/03/04 11:55
S150	8	S143 and (BER or (bit adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 11:57
S151	4	S143 and ((SNR or (signal adj2 noise) or energy) same (BER or (bit adj2 error adj2 rate)))	US-PGPUB; USPAT	OR	ON	2011/03/04 12:00
S152	8	S143 and ( (BER or (bit adj2 error adj2 rate)))	US-PGPUB; USPAT	OR	ON	2011/03/04 12:03
S153	6	S152 and (frame adj2 error adj2 rate)	US-PGPUB; USPAT	OR	ON	2011/03/04 12:08
S154	76	(SNR or (signal adj2 noise) or energy) same (decreas\$4 with (FER or (frame adj2 error adj2 rate)))	US-PGPUB; USPAT	OR	ON	2011/03/04 12:17
S155	717	(reverse near2 pilot near2 channel)	US-PGPUB; USPAT	OR	ON	2011/03/04 12:17
S156	717	S155	US-PGPUB; USPAT	OR	ON	2011/03/04 12:17
S157	13	S154 and S156	US-PGPUB; USPAT	OR	ON	2011/03/04 12:17
S158	608	target with (frame adj2 error adj2 rate)	US-PGPUB; USPAT	OR	ON	2011/03/04 12:22
S159	855	target with (FER or (frame adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 12:22
S160	351	S159 with (adjust\$4 or decreas\$6 or increas\$4)	US-PGPUB; USPAT	OR	ON	2011/03/04 12:23
S161	131	(power near2 control near2 signal) and S160	US-PGPUB; USPAT	OR	ON	2011/03/04 12:25
S162	34	(forward with (power near2 control near2 signal)) and S160	US-PGPUB; USPAT	OR	ON	2011/03/04 12:25
S163	97	S161 not S162	US-PGPUB; USPAT	OR	ON	2011/03/04 12:29

S164	267860	("455") or ("370"). CLAS.	US-PGPUB; USPAT	OR	OFF	2011/03/04 12:30
S165	87	S163 and S164	US-PGPUB; USPAT	OR	ON	2011/03/04 12:30
S166	25	S165 and handoff	US-PGPUB; USPAT	OR	ON	2011/03/04 12:30
S167	62	S165 not S166	US-PGPUB; USPAT	OR	ON	2011/03/04 12:32
S168	655	(adjust\$4 or decreas \$6 or increas\$4) near3 (FER or (frame adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 12:38
S169	32	(forward with (power near2 control near2 signal)) and S168	US-PGPUB; USPAT	OR	ON	2011/03/04 12:38
S170	391	(( power near2 control )) and S168	US-PGPUB; USPAT	OR	ON	2011/03/04 12:41
S171	194	(forward with (power near2 control )) and S168	US-PGPUB; USPAT	OR	ON	2011/03/04 12:41
S172	189	S171 and S164	US-PGPUB; USPAT	OR	ON	2011/03/04 12:41
S173	54	S168 and S155	US-PGPUB; USPAT	OR	ON	2011/03/04 12:47
S174	92	((reverse near2 (link or channel)) same S168	US-PGPUB; USPAT	OR	ON	2011/03/04 12:51
S175	78	S174 not S173	US-PGPUB; USPAT	OR	ON	2011/03/04 12:51
S176	223	((power with control) same S168	US-PGPUB; USPAT	OR	ON	2011/03/04 12:59
S177	154	S176 not S174	US-PGPUB; USPAT	OR	ON	2011/03/04 12:59
S178	144	S164 and S177	US-PGPUB; USPAT	OR	ON	2011/03/04 12:59
S179	194	S168 with (threshold or target)	US-PGPUB; USPAT	OR	ON	2011/03/04 13:01
S180	100	((power with control) same S179	US-PGPUB; USPAT	OR	ON	2011/03/04 13:01
S181	62	S180 not S174	US-PGPUB; USPAT	OR	ON	2011/03/04 13:01

S182	217	(decreas\$6) near3 (FER or (frame adj2 error adj2 rate))	US-PGPUB; USPAT	OR	ON	2011/03/04 13:08
S183	29	(SNR or (signal adj2 noise) or energy) same S182	US-PGPUB; USPAT	OR	ON	2011/03/04 13:08
S184	188	S182 not S183	US-PGPUB; USPAT	OR	ON	2011/03/04 13:10
S185	117	S184 and (power adj2 control)	US-PGPUB; USPAT	OR	ON	2011/03/04 13:10

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